

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 21/05/24

PRODUCT TETRAROME® MANDARIN FIRMENICH 987411

APPLICATIONS Industrial raw material not intended for direct use.

CLASSIFICATION

REACH REGISTRATION NO. All the ingredients of the mixture have been registered or they are exempt from registration.

SPECIFICATIONS

ASPECT AT 20°C

COLORLESS TO PALE YELLOW STRONG, CITRIC, MANDARIN

OILY LIQUID

TENACITY USAGE

COLOUR

ODOUR

STABILITY

 DENSITY AT 20°C (g / ml)
 1,116
 - 1,128

 DENSITY 25/25
 1,115
 - 1,127

 REFRACTIVE INDEX nD20
 1,4340
 - 1,4400

 REFRACTIVE INDEX nD25
 1,4320
 - 1,4380

OPTICAL ROTATION (°)
BOILING POINT (°C)
MELTING POINT (°C)

FLASH POINT (°C) 72,00

ASSAY (% GC)

ACID VALUE (mg KOH/g)

SOLUBILITY PARTLY SOLUBLE IN WATER

VAPOUR PRESSURE NOT DETERMINED

OTHER SOLUBILITIES GOOD SOLUBILITY IN ETHANOL AND 1,2-PROPYLENE GLYCOL.

OTHER TECHNICAL DATA IT CONTAINS 90% TRIACETIN (GLYCERYL TRIACETATE: E 1518).

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

IT CONTAINS 0,005% OF ALPHA-TOCOPHEROL (E 307). PURGE HEADSPACE WITH NITROGEN.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.